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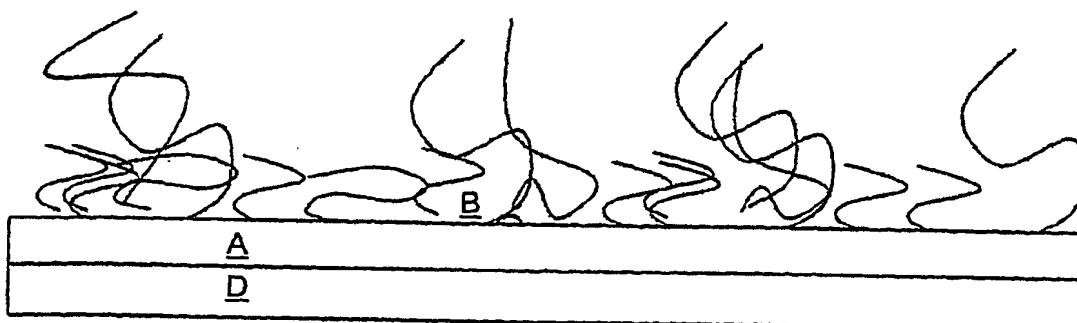
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(54) Title: COATING FOR BIOMEDICAL DEVICES



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(57) Abstract: A coating formulation for a substrate having abstractable hydrogen radicals is disclosed. The formulation includes a hydrophilic polymeric component comprising at least two polymeric species of differing molecular weights, an unsaturated hydrophilic monomer capable of free-radical polymerisation in the presence of a radical and a UV activatable compound capable of abstracting hydrogen radicals from the surface to be coated and from a polymeric species of the hydrophilic polymeric component so as to initiate and promote the cross-linkage of the monomer to the surface and of the monomer or a propagating monomer chain to a polymeric species of the polymeric component, and a suitable solvent to give the formulation a desired viscosity.